BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 10-07-04

NATIONAL PREPAREDNESS LEVEL:	2	BAKER FIRE DANGER (352420-C)	M
REGIONAL PREPAREDNESS LEVEL:	2	MALHEUR FIRE DANGER (353616)	H
VALE PREPAREDNESS LEVEL:	1	JORDAN FIRE DANGER (353612-A)	H

BAKER RA:

Forecasted BI/ERC: N/A

MALHEUR RA:

Forecasted BI: 59

JORDAN RA:

Forecasted BI: 32

COMMENTS:

9 SRV Crews available

WEATHER:

Vale Weather:

Partly Cloudy. Temp's 63 to 72 expect 70-77 below 4500. RH 21 to 31%. Valley Winds light winds less then 8 mph. Ridge Winds SW 9-13 mph. Haines Index 2 (very low). LAL 1 CWR 0%.

Baker Weather:

Partly cloudy. Temp's 69 to 75, except 62 to 70 ridges. RH 29 to 36% except 33-41% ridges. Valley Winds S 1-6 mph. Ridge Winds S 2-7 mph. Haines Index (Done for season). LAL(Done for season). CWR 10%.

DEFINITIONS:

LAL (Lightning Activity Level): **A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.**

Haines Index: **A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.**

Chance of Wetting Rain (CWR): **The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.**

Energy Release Component (ERC): **A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.**

Burning Index (BI): ***A*** **number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.**